

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

|  |  |  | Alexandria, Virginia 2.<br>www.uspto.gov | 2313-1450                             |  |
|--|--|--|--|---------------------------------------|--|
| APPLICATION NO.  | FILING DATE  | FIRST NAMED INVENTOR   | ATTORNEY DOCKET NO.                      | CONFIRMATION NO.                      |  |
| 10/591,952   | 09/08/2006   | Shinji Ueda  | L9289.06194                              | 6876                                  |  |
| 7590 11/04/2008  |  |  | EXAM                                     | EXAMINER                              |  |
| Dickinson Wright PLLC James E. Ledbetter, Esq. International Square 1875 Eye Street, N.W., Suite 1200 Washington, DC 20006 |  |  | VU, BAO Q                                |                                       |  |
|  |  |  | ART UNIT                                 | PAPER NUMBER                          |  |
|  |  |  | 2838                                     |                                       |  |
|  |  |  | MAIL DATE                                | DELIVERY MODE                         |  |
|  |  |  | 11/04/2008                               | PAPER                                 |  |
|  |  | Notice of Abandonm   | ent                                      |                                       |  |
| This application is aba  | andoned in view of:  |  |  |                                       |  |
| 1. 🛭 The applicant's   | failure to timely file a   | proper reply to the Office letter mailed   | on                                       |                                       |  |
| expiration o   | of the period for reply  | (with a Certificate of Mailing or T (including a total extension of mo   | nth(s)) which expired on _               | · · · · · · · · · · · · · · · · · · · |  |
| rejection. (A<br>(1) a timely<br>(2) a timely  | A proper reply under 3<br>filed amendment whi<br>filed Notice of Appea | on, but it does not constitute<br>37 CFR 1.113 to a final rejection consis<br>ch places the application in condition fo<br>I (with appeal fee);<br>ttinued Examination (RCE) in complian | ts only of:<br>or allowance;             | CFR 1.113(a) to the final             |  |
| the non fina   | Il rejection. See 37 C   | but it does not constitute a proper FR 1.85(a) and 1.111. (See explanation   |  | mpt at a proper reply, to             |  |
| (d) ☐ No reply ha  |  | required issue for and publication for   | o if applicable within the               | statutany pariod of three             |  |
| months from th   | e mailing date of the  | required issue fee and publication fee Notice of Allowance (PTOL-85).  | s, it applicable, within the             | statutory period or timee             |  |
| (a) The issue for date   | ee and publication fe  | e, if applicable, was received on<br>the expiration of the statutory period for  | (with a Certificate of                   | Mailing or Transmission               |  |
| The issu<br>The pub  | e fee required by 37 lication fee, if require                          | d by 37 CFR 1.18(d), is \$   | _ is due.                                |                                       |  |
|  |  | e, if applicable, has not been recieved.   |  |                                       |  |
| <ol> <li>Applicant's faile Allowability (PT</li> </ol>   |  | ected drawings as required by, and v   | vithin the three-month per               | riod set in, the Notice of            |  |
| (a) Proposed   | corrected drawings<br>), which is after the e                          | were received on (with xpiration of the period for reply.  | a Certificate of Mailing                 | or Trasmission dated                  |  |
| • •  | ed drawing have been   |  |  |                                       |  |
| <ol> <li>The letter of exall of the applic</li> </ol>  |  | which is signed by the attorney or age   | ent of record, the assignee              | e of the entire interest, or          |  |
|  | press abandonment he filling of a continui                             | which is signed by an attorney or agent<br>ng application.   | t (acting in a representativ             | e capacity under 37 CFR               |  |
|  |  | t Appeals and Interference rendered of ired and there are no allowed claims.   | on and because                           | se the period for seeking             |  |
| 7. The reason(s)   | below:   |  |  |                                       |  |
| should be pror   | mptly filed to minimize  | 1.137(a) or (b), or request to withdrage any negative effects on patent term.  the Office of Data Management at (571)  | -  | nment under 37 CFR 1.18               |  |

Patent Publication Branch Office of Data Management